

MINUTE ITEM

5/26/66

28. PROPOSAL OF THE CITY OF LONG BEACH TO EXPEND TIDELAND OIL REVENUES FOR CONSTRUCTION OF THE MAGNOLIA AVENUE BRIDGE AND APPROACHES - L.B.W.O. 10,229.

After consideration of Calendar Item 23 attached, and upon motion duly made and unanimously carried, the following resolution was adopted:

THE COMMISSION DETERMINES THAT THE EXPENDITURE PROPOSED IN LETTER DATED MARCH 25, 1966, OF APPROXIMATELY \$15,526,000 BY THE CITY OF LONG BEACH FROM ITS SHARE OF TIDELAND OIL REVENUES FOR CONSTRUCTION OF THE MAGNOLIA AVENUE BRIDGE AND APPROACHES JOINING THE CENTRAL DOWNTOWN AREA OF THE CITY TO PIER "A" IN THE HARBOR DISTRICT IS IN ACCORDANCE WITH THE PROVISIONS OF CHAPTER 138, STATUTES OF 1964, 1ST E.S.; SAID DETERMINATION TO BE SUBJECT TO THE CONDITION THAT THE WORK CONFORM IN ESSENTIAL DETAILS TO THE PLANS AND BACKGROUND MATERIAL HERETOFORE SUBMITTED.

Attachment

Calendar Item 23 (5 pages)

23.

PROPOSAL OF THE CITY OF LONG BEACH TO EXPEND TIDELAND OIL REVENUES FOR CONSTRUCTION OF THE MAGNOLIA AVENUE BRIDGE AND APPROACHES - L.B.W.O. 10,229.

On April 28, 1966, the Commission deferred action on this item in order for the staff to make a more detailed study of the preliminary plans submitted.

On March 25, 1966, the City of Long Beach, through the Office of the City Attorney, filed a letter of intent to expend a portion of its share of tideland oil revenues, pursuant to the authority of Chapter 138/64, 1st E.S., for construction of a bridge extending from Magnolia Avenue in the central downtown area of the City to the east side of Pier "A" in the Long Beach Harbor District. The estimated cost of the work is \$15,526,000. After review of the background material submitted by the City, it is the opinion of the staff that the cost estimates are reasonable, although in the upper range. Refer to Exhibit "A" for an estimate of the proposed work (and to Exhibits "B", "C", "D", and "E" for graphic descriptions thereof).

In its letter dated March 25, 1966, the City specified Section 6(b) as the particular subdivision of Chapter 138 which the City deems applicable to an authorization of the work. Section 6(b) of Chapter 138, Statutes of 1964, 1st E.S., is repeated hereinafter for the information and convenience of the Commission.

"Sec. 6. The Legislature hereby finds that the remaining oil revenue hereinabove allocated to the City of Long Beach is needed and can be economically utilized by said city for the fulfillment of the trust uses and purposes described in said acts of 1911, 1925 and 1935 and described as follows in this act, which are hereby found to be matters of state, as distinguished from local, interest and benefit.

(b) The construction, reconstruction, repair, operation and maintenance of streets, roadways, bridges and bridge approaches within the boundaries of, or reasonably necessary to provide immediate access to, said harbor district (as such boundaries were defined on April 1, 1956)."

IT IS RECOMMENDED THAT THE COMMISSION DETERMINE THAT THE EXPENDITURE PROPOSED IN LETTER DATED MARCH 25, 1966, OF APPROXIMATELY \$15,526,000 BY THE CITY OF LONG BEACH FROM ITS SHARE OF TIDELAND OIL REVENUES FOR CONSTRUCTION OF THE MAGNOLIA AVENUE BRIDGE AND APPROACHES JOINING THE CENTRAL DOWNTOWN AREA OF THE CITY TO PIER "A" IN THE HARBOR DISTRICT IS IN ACCORDANCE WITH THE PROVISIONS OF CHAPTER 138, STATUTES OF 1964, 1ST E.S.; SAID DETERMINATION TO BE SUBJECT TO THE CONDITION THAT THE WORK CONFORM IN ESSENTIAL DETAILS TO THE PLANS AND BACKGROUND MATERIAL HERETOFORE SUBMITTED.

Attachment
Exhibit "A"

EXHIBIT "A"

BREAKDOWN OF ESTIMATED CONSTRUCTION COSTS
MAGNOLIA AVENUE BRIDGE AND APPROACHES
between
OCEAN BOULEVARD AND HARBOR SCENIC DRIVE

South Side Fill, Submerged Fill
and Enrockment

Fill to New Dike Alignment Southerly End - 360,000 C.Y. at	\$ 1.54	\$ 554,400	
Enrockment - Southerly End 1,400 L.F. at	440.00	616,000	
Submerged Fill for Bridge 1,000,000 C.Y. at	0.66	<u>660,000</u>	
Subtotal			\$ 1,830,400

Preliminary Site Development

Site Clearance and Grubbing North of Bridge		\$ 30,000	
South of Bridge		139,600	
Utility Relocation in Harbor Scenic Drive		<u>200,000</u>	
Subtotal			\$ 369,600

Roadway Construction

Northerly of Bridge Structures over Shoreline Drive 16,500 S.F. at	\$ 27.50	\$ 453,750	
Off-ramp to N/bound Shoreline Drive - 12,500 S.F. at	27.50	343,750	
Northerly Structure over Parking Lot Road - 4,750 S.F. at	27.50	130,625	
Southerly Structure over Parking Lot Road - 4,750 S.F. at	27.50	130,625	
On-ramps and Off-ramps includes Retaining Walls, Fill and Roadway Construction - 89,875 S.F. at	3.30	296,587	
Magnolia Ave. Roadway and Structure includes Decks, Retaining Walls, Fills and Roadway Construction Lump Sum			267,921

EXHIBIT "A" (CONTD.)

Break. of Est. Constr. Costs
Magn. Ave. Br. & Approaches
bet. Ocean Blvd. & Har. Scen. Dr.

Roadway Construction - continued

Magnolia Ave. Bridge Structure 145,810 S.F. at	\$ 39.60	\$ 5,774,076	
Southerly of Bridge Structures - Over Service Road - 7,875 S.F. at	27.50	216,562	
Off-ramp to S/bound Harbor Scenic Drive - 44,000 S.F. at	27.50	1,210,000	
On-ramps and Off-ramps includes Retaining Walls, Fills and Roadway Construction - 69,700 S.F. at	4.40	306,680	
Harbor Scenic Drive Roadway Con- struction - 137,200 S.F. at	1.65	226,380	
Transition Roadway - Temporary Lump Sum		<u>16,500</u>	\$ 9,373,456
Subtotal			

Landscaping and Sprinkler System

Slope Protection Planting 1.5 acres at	\$ 2,200.00	\$ 3,300	
Sprinkler System - 1.5 acres at	4,400.00	6,600	
Enclosed Areas Planting - Lawns, Shrubs, Trees - 1.5 acres at	5,500.00	8,250	
Sprinkler System - 1.5 acres at	4,400.00	6,600	
Topsoil - 5,000 C.Y. at	4.40	<u>22,000</u>	\$ 46,750
Subtotal			

Storm Drains

Pump Station for Harbor Scenic Drive Lump Sum		\$ 55,000	
Laterals for Harbor Scenic Drive and Underpasses for Parking Lot on Northerly Side of Bridge - Lump Sum		<u>55,000</u>	\$ 110,000
Subtotal			

EXHIBIT "A" (CONTD.)

Break. of Est. Constr. Costs
Magn. Ave. Br. & Approaches
bet. Ocean Blvd. & Har. Scen. Dr.

Electrical

Safety Lighting - 150 Units at	\$	900.00	\$	135,000
Signalization				
Relocation and Modernization				18,000
Lump Sum				
New Signals - 8 Units at		5,000.00		40,000
Navigation Lighting - Lump Sum				<u>5,000</u>
Subtotal			\$	198,000

Traffic Striping

Lump Sum 11,000

Pedestrian Overcrossing

Magnolia Ave. at YMCA - Lump Sum 17,500

Sewer and Storm Drain Revision

Lump Sum 194,800

Water Main Construction

4,200 L.F. at \$ 50.00 210,000

TOTAL

\$12,361,506

EXHIBIT "A" (CONTD.)

Break. of Est. Constr. Costs
Magn. Ave. Br. & Approaches
bet. Ocean Blvd. & Har. Scen. Dr.

SUMMARY

South Side Fill, Submerged Fill, and Enrockment	\$ 1,830,400
Preliminary Site Development	369,600
Roadway Construction	9,373,456
Landscaping and Sprinkler System	45,750
Storm Drains	110,000
Electrical	198,000
Traffic Striping	11,000
Pedestrian Over-crossing	17,500
Sewer and Storm Drain Revision	194,800
Water Main	<u>210,000</u>
	\$12,361,506
Contingency 15%	1,854,226
Consultant's Fee	575,000
City Engineering - South Side Fill, Submerged Fill and Enrockment	<u>210,268</u>
Construction & Office Engineering	\$15,001,000
Construction Engineering, including surveys, inspection, test lab., misc. engineering and administration (3-1/2% ±)	<u>525,000</u>
GRAND TOTAL	<u>\$15,526,000</u>